

OIPE

RAW SEQUENCE LISTING

DATE: 02/09/2001

PATENT APPLICATION: US/09/771,425

TIME: 11:04:29

Input Set : A:\sequence.ST25.txt

Output Set: N:\CRF3\02092001\I771425.raw

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3 <110> APPLICANT: van Ostade, Xaveer
4     Vandekerckhove, Joel Stefaan
5     Verhee, Annick
6     Tavernier, Jan
8 <120> TITLE OF INVENTION: EUKARYOTIC CELL-BASED GENE INTERACTION CLONING
10 <130> FILE REFERENCE: 2676-4644US
C--> 12 <140> CURRENT APPLICATION NUMBER: US/09/771,425
C--> 12 <141> CURRENT FILING DATE: 2001-01-26
12 <150> PRIOR APPLICATION NUMBER: PCT/EP99/05491
13 <151> PRIOR FILING DATE: 1999-07-27
15 <150> PRIOR APPLICATION NUMBER: EP 98202528.0
16 <151> PRIOR FILING DATE: 1998-07-28
18 <160> NUMBER OF SEQ ID NOS: 19
20 <170> SOFTWARE: PatentIn version 3.0
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24 <212> TYPE: DNA
25 <213> ORGANISM: Artificial Sequence
27 <220> FEATURE:
28 <221> NAME/KEY: misc_feature
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55 <213> ORGANISM: Artificial Sequence
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58 <221> NAME/KEY: misc_feature
59 <223> OTHER INFORMATION: Description of Artificial Sequence: MBU-O-39 hbetac nt.29-49
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72 <221> NAME/KEY: misc_feature
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83 <212> TYPE: DNA
84 <213> ORGANISM: Artificial Sequence
86 <220> FEATURE:
87 <221> NAME/KEY: misc_feature
88 <223> OTHER INFORMATION: Description of Artificial Sequence: MBU-O-41 hIFNaR1 nt.1384-1403
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92 aaaatttggc ttatagttgg                               20
95 <210> SEQ ID NO: 6
96 <211> LENGTH: 31
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98 <213> ORGANISM: Artificial Sequence
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116 <223> OTHER INFORMATION: Description of Artificial Sequence: MBU-O-43 hIFNaR2-1 nt.793-812
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123 <210> SEQ ID NO: 8
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125 <212> TYPE: DNA
126 <213> ORGANISM: Artificial Sequence
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129 <221> NAME/KEY: misc_feature
130 <223> OTHER INFORMATION: Description of Artificial Sequence: MBU-O-44 hIFNaR2-1 nt.1210-12
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134 <400> SEQUENCE: 8
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139 <211> LENGTH: 28
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145 <223> OTHER INFORMATION: Description of Artificial Sequence: MBU-O-45 hIFNaR2-2 nt.1626-16
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149 <400> SEQUENCE: 9
150 cgtctcgaga tagttttgga gtcacctc                28
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154 <211> LENGTH: 46
155 <212> TYPE: DNA
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161     IL-5Ralpha/IFNaR2-
164 <400> SEQUENCE: 10
165 cacaagccct tgagagagtt aattaaaata ggaggaataa ttactg                46
168 <210> SEQ ID NO: 11
169 <211> LENGTH: 46
170 <212> TYPE: DNA
171 <213> ORGANISM: Artificial Sequence
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175 <223> OTHER INFORMATION: Description of Artificial Sequence: MBU-O-279 PacI mutagenesis in
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180 cagtaattat tcctcctatt ttaattaact ctctcaaggg cttgtg                46
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201 <213> ORGANISM: Artificial Sequence
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204 <221> NAME/KEY: misc_feature
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206     beta/IFNaR
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214 <211> LENGTH: 30
215 <212> TYPE: DNA
216 <213> ORGANISM: Artificial Sequence
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233 <220> FEATURE:
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235 <223> OTHER INFORMATION: Description of Artificial Sequence: MBU-O-308 hEPO-R primer nt.87
239 <400> SEQUENCE: 15
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244 <211> LENGTH: 49
245 <212> TYPE: DNA
246 <213> ORGANISM: Artificial Sequence
248 <220> FEATURE:
249 <221> NAME/KEY: misc_feature
250 <223> OTHER INFORMATION: Description of Artificial Sequence: MBU-O-187 Linker for pMET7-MC
254 <400> SEQUENCE: 16
255 tcgactcaga tcttcgatat ctcggtaacc tcaccgggtc ctcgagtct          49
258 <210> SEQ ID NO: 17
259 <211> LENGTH: 49
260 <212> TYPE: DNA
261 <213> ORGANISM: Artificial Sequence
263 <220> FEATURE:
264 <221> NAME/KEY: misc_feature
265 <223> OTHER INFORMATION: Description of Artificial Sequence: MBU-O-188 Linker for pMET7-MC
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270 ctagagactc gaggaaccgg tgagggtacc gagatattcga agatctgag          49
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274 <211> LENGTH: 42
275 <212> TYPE: DNA
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287 <210> SEQ ID NO: 19
288 <211> LENGTH: 30
289 <212> TYPE: DNA
290 <213> ORGANISM: Artificial Sequence
292 <220> FEATURE:
293 <221> NAME/KEY: misc_feature
294 <223> OTHER INFORMATION: Description of Artificial Sequence: reverse primer
297 <400> SEQUENCE: 19
298 gctctgagtc atctgtcccc tctctgcag                                30

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VERIFICATION SUMMARY DATE: 02/09/2001
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Input Set : A:\sequence.ST25.txt
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L:12 M:270 C: Current Application Number differs, Replaced Current Application No
L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date